Portable Air Conditioner

User Manual

AMICO USA™

AP11000

Thank you for selecting this super quality air conditioner. Please be sure to read this manual carefully before using it.

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IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE. Your safety and the safety of others is very important.

BASIC SAFETY PRECAUTIONS

⚠ WARNING To reduce the risk of fire, electric shock, or injury to persons when using this appliance, follow basic precautions, including the following:

- Do not attempt to repair or replace any part of your air conditioner unless it is specifically in this manual. All other services should be referred to a qualified technician.
- If the power cord becomes worn or damaged, the cord should only be replaced by a qualified service technician using genuine replacement parts.
- The air conditioner should be plugged into its own grounded 15A, 60 Hz., 120 VAC circuit.
- Do not plug other appliances into the same outlet; it can overload the circuit and cause a fire or electric shock.
- Do not remove the round grounding prong from the plug. It can result in the risk of electric shock.
- This air conditioner is not designed for use by young children. Young children should be supervised to ensure that they do not play with or climb on the air conditioner.
- Be sure all packaging materials are removed from the air conditioner before use. It can result in personal injury.
- Do not disassemble or modify the air conditioner or the power cord. It can result in the risk of electric shock or fire.
- Do not place the power cord or air conditioner near a heater, radiator, or other heat source. It can result in the risk of electric shock or fire.
- Do not use this or any appliance near flammable gasoline, benzene, thinner, etc. It can result in the risk of electric shock or fire.
- Make sure the power cord is plugged firmly and completely into the outlet. It can result in the risk of electric shock or fire.
- Do not start or stop operation by plugging in or unplugging the power cord. It can result in the risk of electric shock.
- If the air conditioner is making unusual sounds or is emitting smoke or an unusual odor, unplug it immediately. It can result in the risk of electric shock or fire.
- Do not use if the electrical socket is loose or damaged. It can result in the risk of electric shock or fire.
- Do not operate with wet hands or in a damp environment. It can result in the risk of electric shock.
- Do not use this or any electrical appliance if you smell gas. It can result in the risk of fire or explosion.
- Turn off and unplug the air conditioner before cleaning to avoid the risk of electric shock.
- Do not clean the unit with water. Water can enter the unit and damage the insulation,

creating a shock hazard. If water enters the unit, unplug it immediately and contact Customer Service. It can result in the risk of electric shock.

- Use two or more people to lift and install the unit. Failure to do so can cause back injury or other injuries.

⚠ CAUTION To reduce the risk of fire, electric shock, or injury to persons when using this appliance, follow basic precautions, including the following:

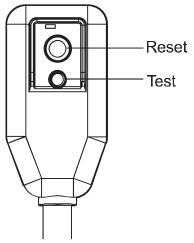
- To avoid possible cuts, avoid contacting the metal parts of the air conditioner when removing or reinstalling the filter. It can result in the risk of personal injury.
- Do not block the air inlet or outlet of the air conditioner. Reduced air flow will result in poor performance and could damage the unit.
- Always grasp the plug when plugging in or unplugging the air conditioner. Never unplug by pulling on the cord. It can result in the risk of electrical shock and damage.
- Always turn off and unplug the air conditioner when it will not be used for extended period of time. This conserves energy and reduces the chance of accidents.
- Secure the wheels with blocks to prevent the air conditioner from rolling on smooth floors.
- Install the air conditioner on a sturdy, level floor capable of supporting up to 110 lbs (50 kg). Installation on a weak or unlevel floor can result in the risk of property damage and personal injury.
- Make sure the air conditioner is the correct size for the area you wish to cool. Using an air conditioner that is the wrong size can waste energy and damage the air conditioner.
- Close all doors and windows to the room for most efficient operation.
- To prevent damage to the surface finish, use only a soft cloth to clean the air conditioner. Do not use wax, thinner, or a strong detergent.
- To prevent spills and property damage, be sure to drain the air conditioner properly.
- To prevent the coils from freezing, do not operate the air conditioner if the room temperature is below 62°F (17°C).
- Do not position the air conditioner so that pets or house plants are exposed to the direct air flow. It can result in the risk of injury to pets or house plants.
- This air conditioner is designed for normal household use. Do not use for cooling pets, foods, precision machinery, or art objects.
- Do not drink the water from the drain pan. Dispose of it properly outdoors or down the drain.
- Do not operate air conditioner without the filter securely in place. Operation without the filter could damage the unit.
- Clean the filter every two weeks, or more often if needed.

ELECTRICAL SAFETY

⚠ WARNING

Electrical Shock Hazard Failure to follow these instructions can result in death, fire, or electrical shock.

- **This unit must be properly grounded.**
- **Do not, under any circumstances, cut or remove the ground prong.**
- **If you do not have a properly grounded outlet, or if there is any doubt that the outlet is not properly grounded, a qualified electrician should check the outlet and circuit, and, if necessary, install a properly grounded outlet.**
- **This air conditioner must be plugged into a grounded 60 Hz, 120 VAC outlet protected by a 15 amp time delay fuse or circuit breaker.**
- **This air conditioner must be installed in accordance with national wiring codes.**
- **Do not alter or modify the plug or cord of this air conditioner.** If the power cord becomes worn or damaged, the cord should only be replaced by a qualified service technician using genuine replacement parts.
- **Do not use an extension cord.**



INTEGRATED CIRCUIT BREAKER

For additional safety,the power cord features an integrated circuit breaker. Test and reset buttons are provided on the plug case.
The circuit breaker should be tested periodically by pressing the TEST button does not cause the circuit breaker to trip,or if the RESET button will not stay engaged,unplug the air conditioner immediately and contact service technician.

Due to potential safety hazards, the use of an adapter plug is strongly discouraged. For temporary connections, use only a UL-listed adapter. Ensure hat the large slot in the adapter is aligned with the large slot in the outlet.

To prevent damage to the adapter's Ground terminal, hold the adapter in place while plugging in or unplugging the air conditioner.

SAVE THESE INSTRUCTIONS

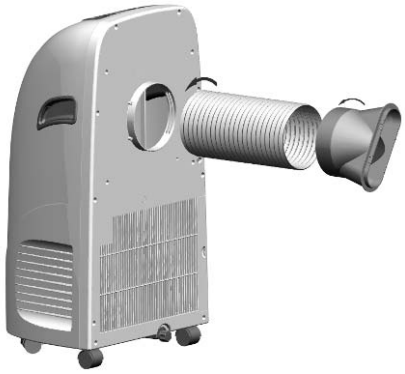
INSTALLATION

Selection of installation location

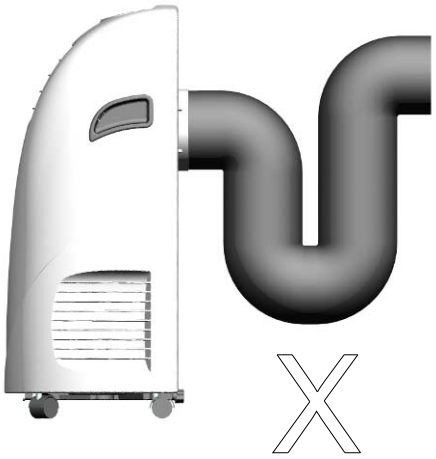
Keep the unit on a flat surface and dry place.
Leave at least 50cm space all around the unit.

Installation

Fix the exhaust pipe into the adapter, and then fix the other side of the exhaust pipe into the air outlet vent of the unit. (anti-clockwise)
Fix the adapter into the window slider kit, and then half open the window to meet the width of the window slider kit. The length of the window slider kit is adjustable.



Incorrect mounting



The bend of the exhaust pipe is very important. Incorrect mounting can prevent the machine from working correctly.

Take care to prevent any sharp bows or bends of the exhaust pipe.

The exhaust air must flow freely。

WARNING

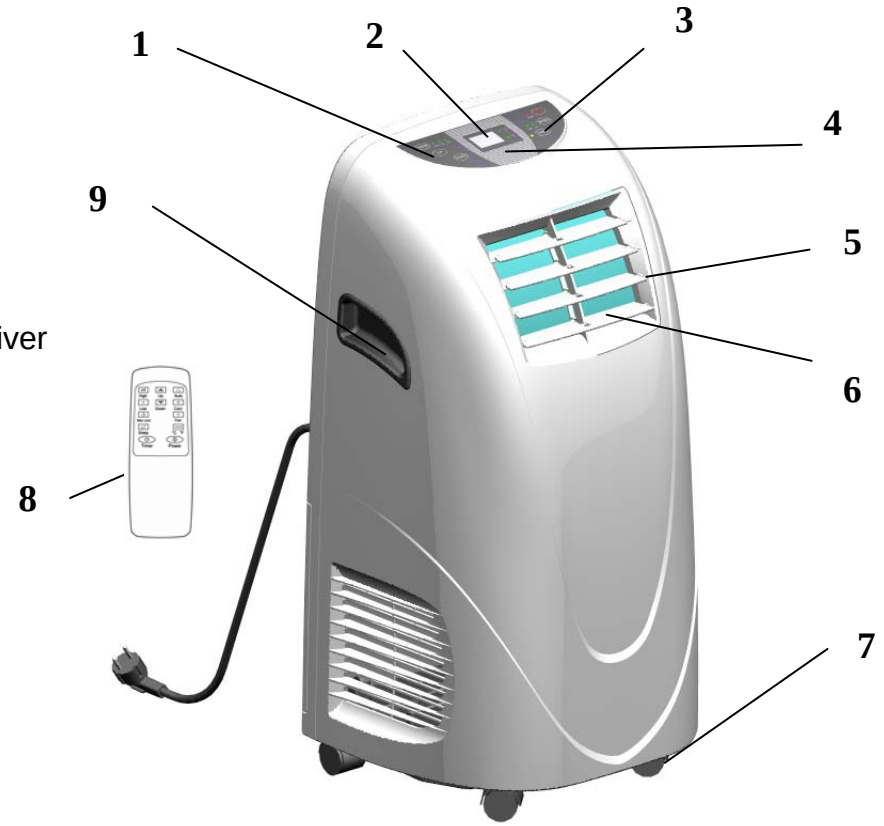
The length of the exhaust pipe is specially designed according to the specification of this product. Do not replace or prolong it with your own private hose as this could cause mal-function.

BE CAREFUL: Use the shortest possible length which is 1500mm. When mounting, we advise to keep the exhaust pipe in a horizontal position.

PART NAME

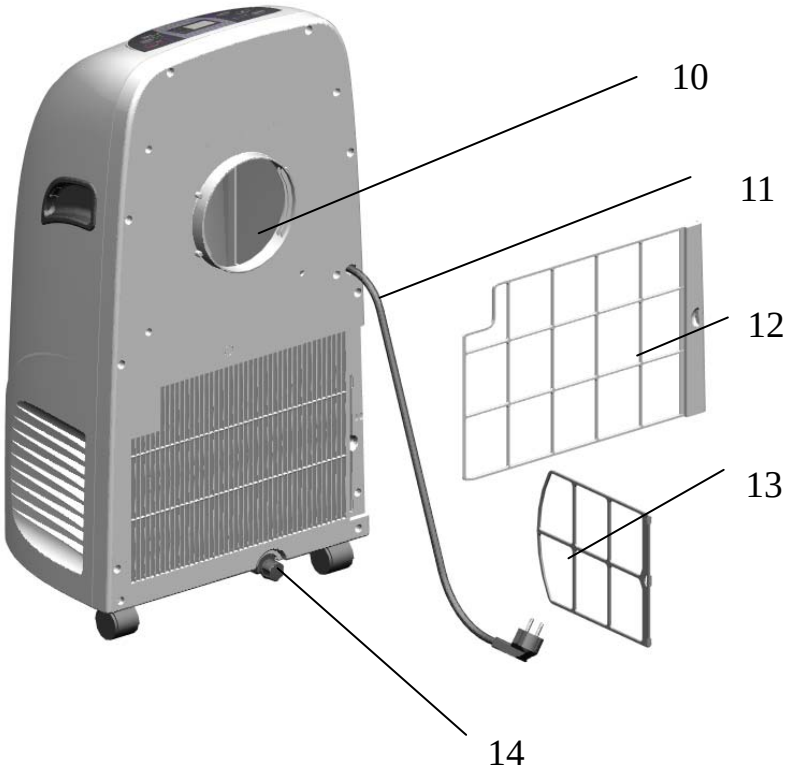
Front

1. Control panel
2. Display
3. Button
4. Remote control receiver
5. Air outlet vent
6. Louver
7. Castor
8. Remote Control
9. Handle



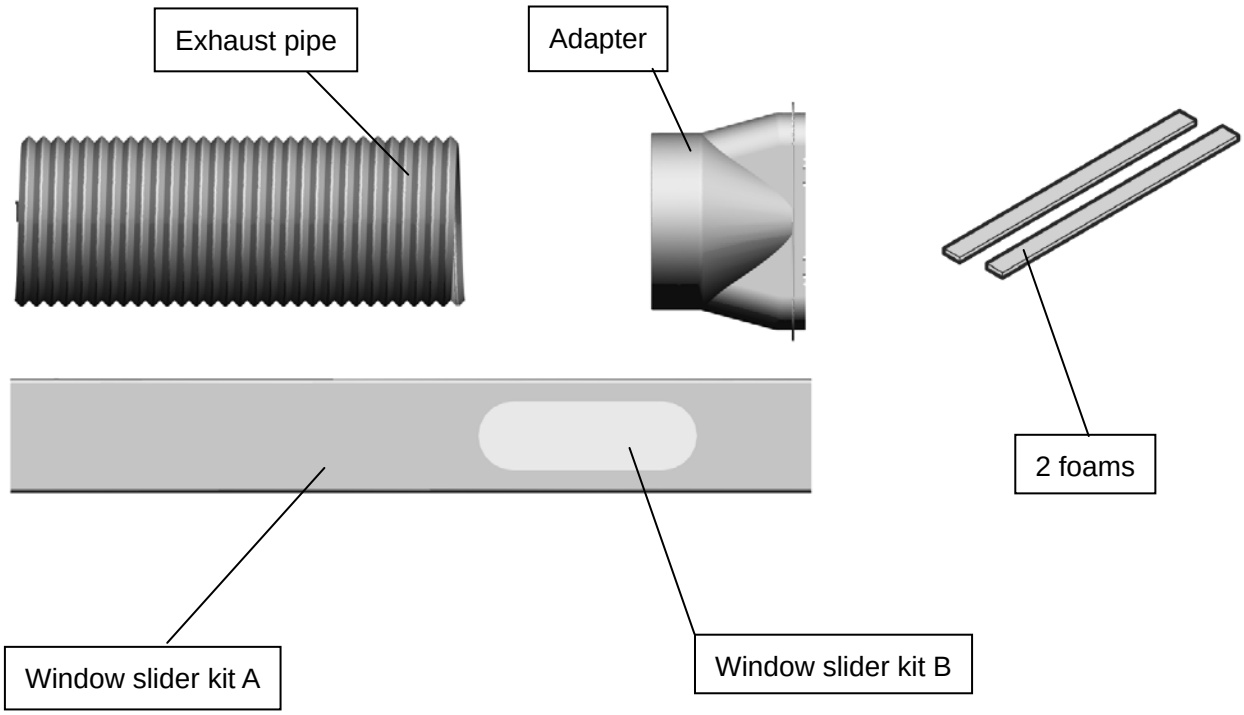
Back

10. Exhaust air outlet vent
11. Power cord
12. Big filter
13. Small filter
14. Draining hole



Check all the accessories included in the package and please refer to the installation instructions for their usage.

Accessories

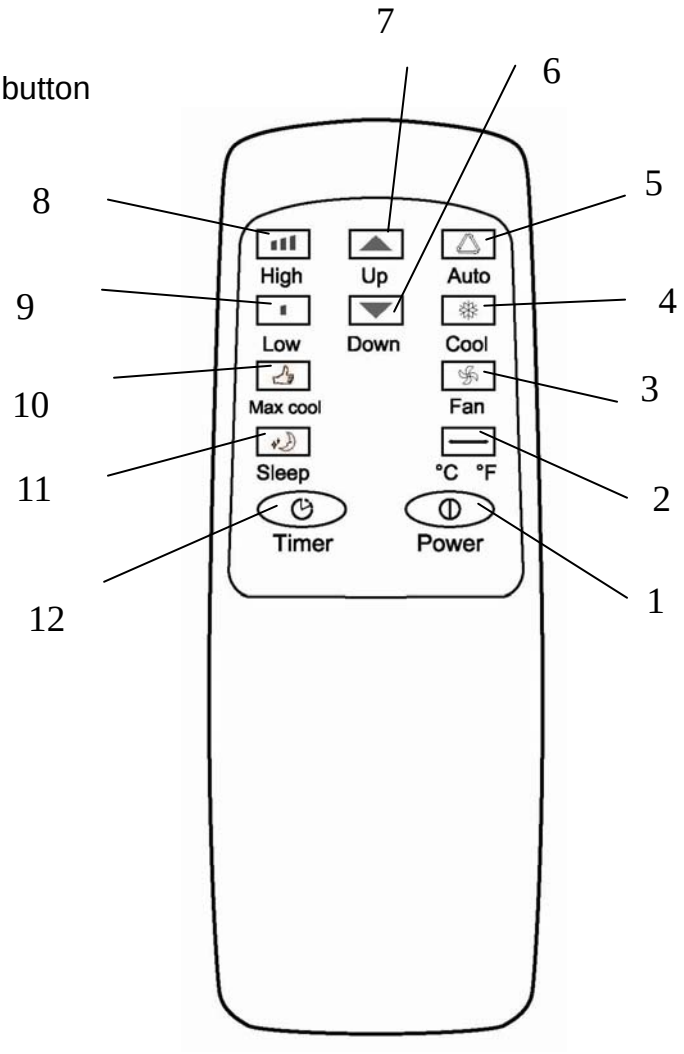


CONTROL PANEL

1. button: press this button to turn on/off the unit.
2. MODE button: press this button to select Cooling, Automatic adjusting mode or Fan mode
3. SPEED button: press this button to select high, low fan speed
4. Timer: when stand-by time press this key to set automatic time on; when running time press this key to set automatic time off.
5. UP button: press this button to set the temperature higher when cooling; press this button to adjust time longer when timing; to exchange Fahrenheit and Celsius when press both UP and Down button
6. DOWN button: press this button to set the temperature lower when cooling; press this button to adjust time shorter when timing; to exchange Fahrenheit and Celsius when press both UP and Down button.

REMOTE CONTROL

1. Power
2. Celsius and Fahrenheit exchange button
3. Fan button
4. Cool Mode Button
5. Auto mode button
6. Down button
7. Up button
8. High fan speed button
9. Low fan speed button
10. Max cool button
11. Sleep Mode
12. Timer button



OPERATION METHODS

Cooling mode

.Press Cool button to choose Cool mode, the Cool mode indicator will flash.
·Press UP or DOWN button to set room temperature between 62°F（17℃） to 88°F（30℃）.
·Press FAN SPEED button (or High/Low button) to select high, low fan speed.

Fan mode

·Press Fan button to choose Fan mode, the Fan mode indicator will flash.
·Select the fan speed by press SPEED button or press High / Low button directly.
·The temperature can not be set.

Automatic adjusting mode

·Press POWER to enter the automatic adjusting mode when the unit is running for the first time. When room temperature is higher than 82°F（27℃）, it will come into cool mode. On the contrary, it will be fan mode. You can select the fan speed mode and timer mode when it is under automatic adjusting mode.

Sleep Mode （Optional Function）

Press this button to activate or cancel sleep function in cooling mode
The unit will run at the low fan speed as default with lower noise. The setting temperature will increase 1 degree per 2 hours running time, and it will not change after increasing 2 degrees

Max cool Mode （Optional Function）

Press this button to activate the Max cool mode.
The unit runs cool but is not restricted by the temperature under the Max cool mode
The unit is forced to be in high fan speed under the Max cool mode and the fan speed cant be set。

Timer mode

.When the appliance is switch off, press Timer button to set timer-on.
·Press Up or Down button to adjust time from 0 to 24 hours. The Timer on indicator will flash.
When the appliance is running, press Timer button to set timer-off.
Press Up or Down button to adjust time from 0 to 24 hours. The Time off indicator will flash.

WATER DRAINAGE

This product has a self-evaporative system. The condensing water will be recycled to cool the condenser. This can not only improve cooling efficiency, but also save energy for you.

· If the inside water is full, the display panel will display “P2”, and the compressor will stop running.

·Please turn the machine off and move the machine to the place where can drain water, and then unplug the water-draining hole. After drainage, you can power it on and the machine will run again.

MAINTENANCE

Note: Turn off the unit and unplug it before any maintenance or repair begins to avoid electric shock.

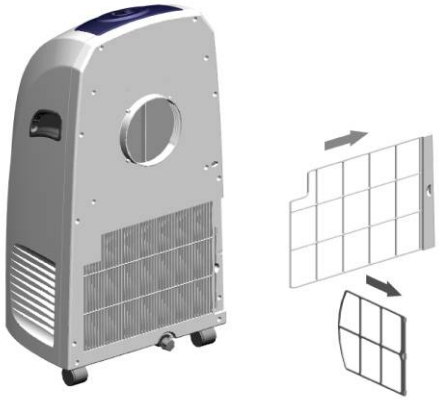
Cleaning

·Unplug the unit before any cleaning.

·Clean the housing with a soft moisture cloth. Do not use chemical solvent (such as benzene, alcohol, gasoline). The surface may be damaged or even the whole case may be deformed.

·Do not sprinkle water on the unit.

Air filter



·Clean the air filter every 2 weeks. If the air filter is blocked with dust, the efficiency will reduce.

·Open the air filter cover upwards, and then take out the air filter.

·Wash the air filter by immersing it gently into warm (about 40℃/104°F) water with a neutral detergent, rinse it and dry it thoroughly in a shaded place.

End of season

·Please drain the water.
·Keep the unit running in Fan mode for two hours until the inside of the unit is dry.
·Turn off the unit and unplug it.
·Clean the air filter and after dry it thoroughly, reinstall it.
·Remove the exhaust pipes and keep them carefully.
·Wrap the unit with the plastic bag and keep it in a dry place.

TROUBLE SHOOTING

Before contacting professional service, check it first yourself referring to the followings:

Problem	Cause	Solution
The air conditioner does not function.	No power supply.	Connect to power supply outlet and switch on.
	"P2" flashes on the display screen	Drain water.
	Timer-off is running.	You can turn on the unit three minutes later.
The air conditioner restart frequently	In direct sunlight.	Close curtains.
	Windows or doors open, many people or a heat source in the room.	Close doors and windows, remove the heat source.
	Dirty filter.	Clean or replace the filter(s).
	Air inlet or air outlet blocked.	Remove the blockage.
The unit is too noisy	Unit stands uneven.	Place on an even, solid surface (less vibration).
No work of compressor	Self protect of compressor	Wait for 3 minute and restart again after the descend of temperature

Cautions: Switch off the unit and unplug it immediately if anything abnormal happens. Then contact a qualified electrician.

Above data without advance notice for product improvement.